

FR 2 573 301 – A1

(19) Republic of France

(11) Publication No.: **2 573 301**

(21) National registration No.: **84 17545**

(51) Int. Cl⁴: **A 61 B 17/39**.

(22) Filing date: **November 16, 1984**

(43) Date the application was made available to the public: BOPI "Brevets" No. 21 of May 23, 1986.

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(54) Surgical forceps and their operating and control equipment

(57) The invention regards high-frequency monopolar and bipolar surgical forceps comprising two metal branches with active extremities and its control equipment.

In accordance with the invention, at least one of the two active extremities comprises a thermocouple (1C-2C) connected to a device that interrupts or regulates the high-frequency current. Each branch 1-2 consists of two tips 1A-1B, 2A-2B welded onto the active extremity of the branch to form a thermocouple 1C-2C at this extremity.

The invention applies in general to surgical instrumentation.